

North Carolina Weather & Crops Report

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CROP SUMMARY FOR THE WEEK ENDING OCTOBER 5, 2014

GENERAL: Days suitable for field work 5.8. Topsoil moisture 1% very short, 11% short, 78% adequate and 10% surplus. Subsoil moisture 2% very short, 10% short, 78% adequate and 10% surplus. Most of the eastern part of the state stayed dry this week which allowed farmers to get back in the fields. Overall temperatures were around normal. Reported crop progress data for the week showed soybeans leaf drop at 46% with some areas beginning harvest. Cotton bolls opening recorded at 86%. Reports for corn harvested for grain at 79% and harvested for silage at 89%. Flue-cured tobacco harvest was reported at 85% while Burley harvested is at 75% both remain behind the previous year and the 5 year averages. Sweet potato harvest is at 50%, peanut harvest has begun in earnest and is reported at 21%. Apple harvest is at 77% and the third cutting of hay is reported at 76%. Small grain planting has begun with barley reported at 11%.

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year*	5-Year Avg
PHENOLOGICAL:				
Soybeans % Leaf Drop	46	34	na	42
Cotton % Bolls Opening	86	75	na	89
PLANTED:				
Barley	11	na	na	14
HARVESTED:				
Apples	77	70	na	69
Corn for Grain	79	71	na	87
Corn for Silage	89	83	na	97
Hay 3 rd cutting	76	73	na	63
Peanuts Threshed	21	na	na	17
Sorghum	10	na	na	na
Sweet Potato	50	40	na	45
Tobacco: Burley	75	65	na	90
Tobacco: Flue-cured	85	80	na	90

CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	0	5	28	53	14
Pasture	1	10	32	48	9
Peanuts	0	1	14	69	16
Sorghum	0	1	26	58	15
Soybeans	1	4	22	60	13
Sweet Potatoes	0	1	14	69	16

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

*Data for last year unavailable due to 2013 Federal Government Shutdown

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	1	11	78	10
Subsoil Moisture	2	10	78	10

VS= Very Short ST = Short A = Adequate SS = Surplus

All of a sudden, with the cooler nights, stinkbug populations have exploded with a flood of calls about congregating on houses, etc. Also absolutely covering the soybean crop.

Donna Teasley – Burke County Extension

We received our first fall frost/freeze over the weekend as temperatures dipped into the lower 30's wrapping up most of summer vegetable crops, especially peppers and tomatoes. Silage harvest has been completed and all but a limited amount of late set burley tobacco has been harvested.

Stanley Holloway – Yancey County Extension

The pace of tobacco picked up with good weather conditions. Growers are reporting good yields and quality. More soybeans are turning color, with a few fields dropping leaves. Hay is still being cut, and a couple of soybean fields were cut for hay. Pastures are in pretty good shape. The fall hay crop is making up for a short spring crop

Paul Westfall – Granville County Extension

Harvest continues for tobacco, peanuts, cotton and corn. Yields and quality for tobacco in some areas look to be very good, while areas that had an abundance of rain are not as good.

Don Nicholson – Agronomist Wake County Area

Pastures, hay and soybeans are in need or rain. Frost was observed in some areas on Sunday morning, though little damage is yet apparent.

Carl Pless – Cabarrus County Extension

Cotton harvest just getting underway, with good yields reported. With drier soil condition returning peanut harvest moving at a steady pace with generally excellent yields. Tobacco producers working to get crop in the barn before further crop deterioration.

Richard Rhodes- Bertie County Extension

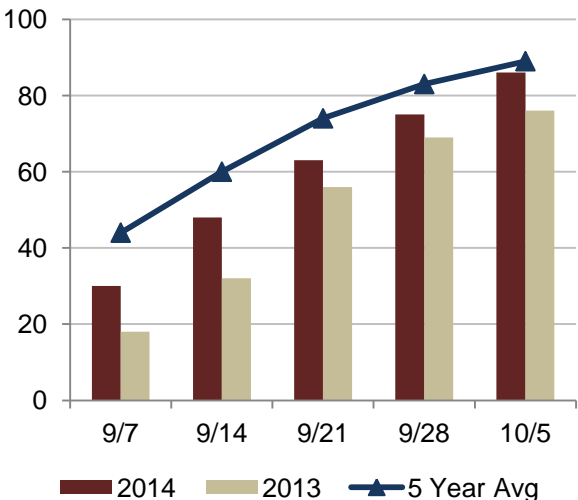
Dry conditions this week will allow growers to do some necessary field work to finish tobacco and corn harvesting. The warm weather will be a blessing as many cotton growers will be applying defoliants this week. Growers reporting late season stink bugs on soybeans at threshold.

Roy Thagard – Greene County Extension

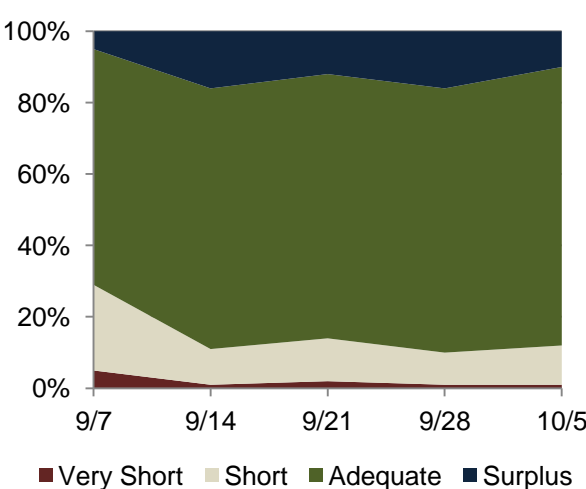
Harvest continues for some tobacco and corn growers. Sorghum harvest is picking up. Cotton harvest should begin this week for some. Rapeseed planting intentions have almost doubled with planting occurring now. Hay producers are trying to get their last cutting in as well.

Mac Malloy – Robeson County Extension

COTTON PERCENT BOLLS OPENING



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 5, 2014										
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)					
	This Week		Year To Date		This Week					
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)	
Asheboro	0.34	-0.56	36.94	-0.32	82	37	64	-2	3934	
Asheville	0.52	-0.21	37.14	-0.04	80	33	62	3	3396	
Burlington	0.20	-0.66	28.01	-8.25	83	36	67	3	4147	
Charlotte	0.12	-0.72	37.78	3.87	85	38	67	0	4276	
Clayton	0.56	-0.31	51.10	14.30	81	39	66	0	3951	
Clinton	0.22	-0.71	37.31	-3.19	83	41	68	1	4340	
Dunn	0.26	-0.61	37.44	-2.01	84	41	68	4	4407	
Elizabeth City	0.05	-0.84	33.84	-4.78	79	42	68	2	4226	
Fayetteville	0.27	-0.59	34.28	-4.02	86	43	70	4	4807	
Gastonia-Gaston	0.16	-0.77	41.42	6.46	84	37	66	1	4171	
Goldsboro	0.08	-0.83	44.24	3.67	84	43	70	2	4587	
Greensboro	0.28	-0.60	28.95	-5.52	83	39	66	4	4105	
Greenville	0.12	-0.84	49.66	8.94	82	41	68	2	4430	
Hickory	0.72	-0.17	35.44	-3.37	83	37	65	2	3961	
Jefferson	0.48	-0.31	34.32	-4.44	77	34	57	1	2404	
Kinston	0.11	-0.92	43.80	1.83	83	38	68	3	4324	
Maxton	0.32	-0.62	33.52	-5.56	85	38	69	2	4578	
Mount Airy	0.49	-0.39	31.28	-6.18	83	34	62	2	3338	
New Bern	0.02	-0.93	44.59	-0.29	84	46	72	4	4888	
North Wilkesboro	0.55	-0.39	35.21	-5.15	84	36	63	3	3468	
Oxford	0.32	-0.59	35.84	-0.20	81	38	66	3	3877	
Raeford	0.16	-0.78	39.16	0.08	84	38	67	-1	4177	
Raleigh-Durham	0.10	-0.77	44.41	9.94	85	41	69	4	4289	
Roanoke Rapids	0.42	-0.51	45.16	8.42	81	42	67	3	4092	
Robbinsville	0.42	-0.38	40.90	-10.93	78	32	60	-2	3178	
Roxboro	0.25	-0.72	41.97	5.35	80	36	64	2	3635	
Statesville	0.37	-0.50	29.47	-6.72	83	35	63	-2	3511	
Vale	0.40	-0.58	35.60	-1.68	84	36	63	-2	3628	
Washington	0.02	-1.05	44.97	4.60	80	41	68	2	4349	
Waynesville	0.53	-0.16	34.61	-3.88	81	35	62	5	3014	
Whiteville	0.20	-0.74	42.91	1.09	85	42	68	0	4431	
Williamston	0.03	-1.04	46.56	6.19	81	42	68	3	4268	
Willimngton	0.16	-0.93	48.58	1.01	84	45	71	3	4874	
Wilson	0.22	-0.68	45.90	8.06	82	41	68	3	4617	
Winston-Salem	0.44	-0.44	28.36	-6.11	82	38	66	3	4023	

¹ Precipitation data considered preliminary

